

Nanopublication — Chromesthetic Mapping of A Minor Triad

by Arnaud Quercy [2] · A minor - Research on Harmony - Variation 2 · 2024

Claim 1: Chromesthetic Mapping of A Minor Triad

I translate the A minor [1] triad — A, C, E — into visual composition through my chromesthetic associations: A maps to orange-yellow, C to red, and E to yellow. These three pitch-derived color values constitute the palette of this painting, applied as acrylic on linen canvas at 80×80 cm.

CONTEXT

The color assignments follow the consistent pitch-to-color associations I have documented through repeated empirical testing across multiple batteries. A appears as orange-yellow, C as red, and E as yellow — producing the warm, analogous palette that dominates this composition. The dominant red field corresponds to C, the root's relative major third, while orange-yellow and yellow inflections throughout the geometric forms carry A and E respectively.

These associations are not arbitrary or decorative. They emerge from my chromesthetic perception and have been validated through systematic autoethnographic protocols adapted from synesthesia research, including repeated measurement with statistical consistency analysis.

REFERENCES

- [1] Quercy, A. (2024). A Minor - Research on Harmony - Variation 2 (AQC0689). Synesthetic Explorations collection. <https://arnaudquercy.art/media/2024/01/a-minor-research-on-harmony-variation-2-acrylic-by-arnaud-quercy-aqc0689-7o0.webp>
- [2] Quercy, A. (2025). ORCID <https://orcid.org/0009-0000-2662-7790>
- [3] Quercy, A. (2025). Chromesthetic Associations — Autoethnographic Studies. Wikiversity. [URL to be added]

EPISTEMIC PROFILE

Claim type artistic statement

Voice first person

Epistemic status practitioner testimony

Methodology chromesthetic association

Certainty high

CHECKSUM (SHA-256)

8a668ff985c29a21ee06c5e0c7e1cf3557ab25b1582eb69bb8f672d-f71f21b59

Artist Arnaud Quercy

Date 2024

Collection Synesthetic Explorations

Certificate 20240718-0185

Asset code AQC0689

Version 1

Published 2026-04-06

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Published by: Art Quam Anima Publishing New York LLC — publishing.artquamanima.com

Date of publication: 2026-04-07

Persistent URI: <https://multimodal.institute/en/nanopubs/2026/02/AQC0689-chromesthetic-mapping-of-a-minor-triad.pdf>

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